

MS-200T01-A: Understanding the Modern Messaging Infrastructure

Course Summary

Description

In this course you will learn about the architecture of the modern messaging infrastructure with Exchange Server and Exchange Online and how to deploy messaging in different scenarios and organizations. You will be guided through the initial deployment process and introduced to the messaging management tools. You will learn how to create and manage different types of recipients, and how to create and manage Exchange Server mailbox databases, which serve as storage locations for all messaging data. Finally, you will be introduced to messaging infrastructure organizational settings, such as how to manage authentication for your messaging environment, how to configure quotas for users in the organization, and how to configure organization sharing with federation.

This class is part of the following 5-day comprehensive class: <https://www.protechtraining.com/ms-200-planning-and-configuring-a-messaging-platform-pt22197>

Objective

After completing this course, students will be able to:

- Understand the Modern Messaging Architecture
- Deploy and Manage a Modern Messaging Architecture
- Create and Manage Exchange Recipients
- Manage Email Addresses, Lists, and Resources
- Plan for Mailbox Databases
- Create and Manage Mailbox Databases
- Manage Authentication for Messaging
- Configure Organizational Settings
- Configure Organizational Sharing

Audience

The Messaging Administrator should have a working knowledge of authentication types, licensing, and integration with Microsoft 365 applications.

Topics

- Managing Modern Messaging Infrastructure
- Managing Recipient Objects and Resources
- Mailbox Databases in Exchange Server
- Managing Organizational Settings
- Lab - Managing Recipient Objects and Infrastructure

Prerequisite

This course is designed for persons who are aspiring to the Microsoft 365 Messaging Administrator role

Duration

Two Days

MS-200T01-A: Understanding the Modern Messaging Infrastructure

Course Outline

- I. ***Managing Modern Messaging Infrastructure***
 - A. Overview of Modern Messaging Architecture
 - B. Deploying Modern Messaging Infrastructure
 - C. Managing Modern Messaging Infrastructure
- II. ***Managing Recipient Objects and Resources***
 - A. Exchange Recipients
 - B. Creating and Managing Exchange Recipients
 - C. Managing Email Addresses, Lists, and Resources
- III. ***Mailbox Databases in Exchange Server***
 - A. Mailbox Databases in Exchange Server
 - B. Planning for Mailbox Databases
 - C. Creating and Managing Mailbox Databases
 - D. Troubleshooting Mailbox Databases
- IV. ***Managing Organizational Settings***
 - A. Managing Authentication for Messaging
 - B. Configuring Organizational Settings
 - C. Designing Solutions for External Access
- V. ***Lab - Managing Recipient Objects and Infrastructure***
 - Lab : Managing Recipient Objects and Infrastructure
 - Exercise 1: Manage recipient objects
 - Exercise 2: Set up organizational infrastructure and mail flow